

# Workshop on Philosophy and AI

## 第二届哲学与人工智能 研讨会

2025. 4. 26 – 27, Peking University



# Φ2

## Workshop on Philosophy and AI 第二届哲学与人工智能研讨会

### Time

2025.4.26–27 (Saturday–Sunday)

### Venue

Berggruen Institute China Center, No. 54 Yannan Garden, Peking University, Beijing

### Host

Department of Philosophy and Religious Studies, Peking University

北京大学哲学系

School of Philosophy, Beijing Normal University

北京师范大学哲学学院

Department of Philosophy, The University of Hong Kong

香港大学哲学系

AI & Humanity Lab, The University of Hong Kong

香港大学人工智能与人文实验室

Institute of Foreign Philosophy, Peking University

北京大学外国哲学研究所

Hong Kong Ethics Lab, The University of Hong Kong

香港大学伦理实验室

Centre for Philosophy & the Future of Humanity, Peking University

北京大学哲学与人类未来研究中心

Institute of Foreign Philosophy and Culture, Beijing Normal University

北京师范大学外国哲学与文化研究所

International Research Center for Analytic Philosophy, Beijing Normal University

北京师范大学分析哲学国际研究中心

International Academic Exchange Committee, The Chinese Society for Philosophy of Nature,  
Science and Technology

中国自然辩证法研究会国际学术交流工作委员会

## **PHAI-2 Organizer**

Herman Cappelen (The University of Hong Kong)

Qiaoying Lu (Peking University)

Sebastian Sunday Grève (Peking University)

Yiwen Zhan (Beijing Normal University)

## **PHAI Program Committee**

Haiqiang Dai (Beijing Normal University)

Jianqiao Ge (Peking University)

Zhiwei Gu (Fudan University)

Xiaoyu Ke (East China Normal University)

Jixin Liu (Sichuan University)

Qiaoying Lu (Peking University)

Qianqian Sun (Central Academy of Fine Arts)

Sebastian Sunday Grève (Peking University)

Junqi Wang (Beijing Institute for General Artificial Intelligence)

Yiwen Zhan (Beijing Normal University)

**Friendly Reminder:** Due to the difficulty of cleaning the wooden flooring, please do not bring refreshments (including coffee, tea, snacks, etc.) into the conference room. Thank you for your cooperation.

**温馨提示:** 因会场地面为木质地板，清洁不易，请勿将茶歇期间的咖啡、茶水及食品等带入会场，感谢您的配合。

# Workshop Program

APRIL 25, FRIDAY

*(Venue: New Sun Student Center, Room 210, Peking University)*

	<b>Satellite Event (Analytic Philosophy Forum)</b>
15:00 – 17:00	<b>Invited Talk</b> Simon Goldstein <i>(The University of Hong Kong)</i> <b>AI Welfare: An Introduction</b>
17:30	<i>Dinner</i> <i>(Venue: Shaoyuan Chinese Food Restaurant)</i>

**DAY 1: APRIL 26, SATURDAY**

*(Venue: No. 54 Yannan Garden, Peking University)*

	<b>Opening Speeches &amp; Group Photo</b> Chair: Sebastian Sunday Grève <i>(Peking University)</i>
9:00 – 9:30	Yanjing Wang <i>(Deputy Dean, Department of Philosophy and Religious Studies, Peking University)</i>  Herman Cappelen <i>(Director, AI &amp; Humanity Lab, The University of Hong Kong)</i>  Haiqiang Dai <i>(Director, Institute of Foreign Philosophy and Culture, Beijing Normal University)</i>

	<p style="text-align: center;"><b>Talks 1 &amp; 2</b> Chair: Qilin Li (<i>Peking University</i>)</p>
9:30 – 10:30	<p style="text-align: center;">Boris Babic (<i>The University of Hong Kong</i>) <b>All Learning Is Generative</b></p>
10:40 – 11:40	<p style="text-align: center;">Nikolaj Jang Lee Linding Pedersen (<i>Yonsei University</i>) <b>AI-based Belief, Robustness, and Knowledge</b></p>
11:40 – 13:30	<p style="text-align: center;"><i>Lunch</i> (<i>Venue: Faculty House</i>)</p>
	<p style="text-align: center;"><b>Book Symposium</b> Chair: Long Chen (<i>Beijing Normal University</i>)</p>
13:30 – 13:45	<p style="text-align: center;">Herman Cappelen (<i>The University of Hong Kong</i>) <b>Précis of <i>Going Whole Hog: A Philosophical Defense of AI Cognition</i></b></p>
13:45 – 14:05	<p style="text-align: center;">Zhiwei Gu (<i>Fudan University</i>) <b>Hog, the Game of Lack Continues</b> Cappelen response</p>
14:05 – 14:25	<p style="text-align: center;">Sebastian Sunday Grève (<i>Peking University</i>) <b>LLMs and Intelligence</b> Cappelen response</p>
14:25 – 14:45	<p style="text-align: center;">Qiaoying Lu (<i>Peking University</i>) <b>AI Intention Is Unobservable</b> Cappelen response</p>

14:45 – 15:15	<i>Open Discussion</i>
15:15 – 15:45	<i>Tea Break</i>
	<b>Talks 3 &amp; 4</b> Chair: Jixin Liu (Sichuan University)
15:45 – 16:45	Ziheng Zhou (University of California, Los Angeles) <b>AI and Ethics</b>
16:55 – 17:55	Yiwen Zhan (Beijing Normal University) <b>The X Game and How Metacognitive AI Might Play It</b>
18:00	<i>Dinner</i> (Venue: Zhongguan Xinyuan Restaurant)

**DAY 2: APRIL 27, SUNDAY**

*(Venue: No. 54 Yunnan Garden, Peking University)*

	<b>Talks 5 &amp; 6</b> Chair: Xiaoyu Ke (East China Normal University)
9:30 – 10:30	Xiaoyuan Yi (Microsoft Research Asia) <b>Value Compass: Towards Comprehensive, Generative and Self-Evolving Evaluation of LLMs' Value Alignment</b>
10:40 – 11:40	Bolun Zhang (Zhejiang University) <b>Tinkering Against Scaling</b>

11:40 – 13:30	<i>Lunch</i> <i>(Venue: Faculty House)</i>
	<b>Roundtable part 1</b> Chair: Haiqiang Dai <i>(Beijing Normal University)</i>
13:30 – 14:10	<b><i>Thematic Section 1: Frontiers of AI</i></b> Mini Keynote: Junqi Wang <i>(Beijing Institute for General Artificial Intelligence)</i> Discussion
14:10 – 14:50	<b><i>Thematic Section 2: Cognition and Neuroscience</i></b> Mini Keynote: Jianqiao Ge <i>(Peking University)</i> Discussion
14:50 – 15:00	<i>Tea Break</i>
	<b>Roundtable part 2</b> Chair: Yuzhou Wang <i>(Peking University)</i>
15:00 – 15:40	<b><i>Thematic Section 3: AI and Society</i></b> Mini Keynote: Brian Wong <i>(The University of Hong Kong)</i> Discussion
15:40 – 16:00	<i>Open Discussion</i>
	<b>Closing Speeches</b> Chair: Yiwen Zhan <i>(Beijing Normal University)</i>
16:00 – 16:20	Shuifa Han <i>(Director, Institute of Foreign Philosophy, Peking University)</i>  Lesong Cheng <i>(Dean, Department of Philosophy and Religious Studies, Peking University)</i>

16:30 – 18:00	PHAI business meeting
18:00	<i>Dinner</i> <i>(Venue: Shaoyuan Chinese Food Restaurant)</i>

## Participants

Boris Babic (The University of Hong Kong)  
Herman Cappelen (The University of Hong Kong)  
Long Chen 陈龙 (Beijing Normal University)  
Xingzhi Chen 陈行知 (The University of Hong Kong)  
Lesong Cheng 程乐松 (Peking University)  
Haiqiang Dai 代海强 (Beijing Normal University)  
Yifeng Ding 丁一峰 (Peking University)  
Jianqiao Ge 葛鉴桥 (Peking University)  
Simon Goldstein (The University of Hong Kong)  
Zhiwei Gu 顾知巍 (Fudan University)  
Shuifa Han 韩水法 (Peking University)  
Kexin Huang 黄可心 (Peking University)  
Ivan V. Ivanov (Capital Normal University)  
Xiaoyu Ke 柯晓宇 (East China Normal University)  
Karl Kraatz (Zhejiang University)  
Kanlun Li 李侃伦 (Beijing Normal University)  
Lin Li 李琳 (The University of Hong Kong)  
Qilin Li 李麒麟 (Peking University)  
Xiaojiao Li 李潇娇 (Berggruen Institute, China Center)  
Yibin Liang 梁亦斌 (Beijing Normal University)  
Chuang Liu 刘闯 (Fudan University; Chinese Academy of Sciences)  
Jixin Liu 刘佶鑫 (Sichuan University)  
Xiaotao Liu 刘小涛 (Shanghai University)  
Yuanyuan Liu 刘媛媛 (Berggruen Institute, China Center)  
Qiaoying Lu 陆俏颖 (Peking University)  
Jian Ma 马健 (Berggruen Institute, China Center)  
Jianhua Mei 梅剑华 (Shanxi University)  
Nikolaj Jang Lee Linding Pedersen (Yonsei University)  
Yafeng Shan 单亚峰 (The Hong Kong University of Science and Technology)

Bing Song 宋冰 (Berggruen Institute, China Center)  
Qianqian Sun 孙骞谦 (Central Academy of Fine Arts)  
Sebastian Sunday Grève 王小塞 (Peking University)  
Xiao Tan 谭笑 (Capital Normal University)  
Jijiang Tian 田继江 (Capital Normal University)  
Junqi Wang 王俊淇 (Beijing Institute for General Artificial Intelligence)  
Yanjing Wang 王彦晶 (Peking University)  
Yuzhou Wang 王昱洲 (Peking University)  
Brian Wong 黄裕舜 (The University of Hong Kong)  
Xiaoyuan Yi 矣晓沅 (Microsoft Research Asia)  
Yiwen Zhan 展翼文 (Beijing Normal University)  
Bolun Zhang 张博伦 (Zhejiang University)  
Mingjun Zhang 张明君 (Fudan University)  
Ziheng Zhou 周自横 (University of California, Los Angeles)

## **Student Assistants**

Yijia Ding 丁一佳 (Peking University)  
Xinyi Du 杜心怡 (Beijing Normal University)  
Yuhua Guo 郭玉华 (Beijing Normal University)  
Kexin Huang 黄可心 (Peking University)  
Kanlun Li 李侃伦 (Beijing Normal University)  
Frank Jiaming Liang 梁家铭 (Peking University)  
Tianyang Lu 卢天杨 (Peking University)  
Ruili Wang 王睿里 (Peking University)  
Hanyuan Zhang 张瀚元 (Beijing Normal University)  
Xiaolong Zhao 赵晓龙 (Beijing Normal University)

## Bios

**Boris Babic** is HKU100 Associate Professor of Data Science, Philosophy, and Law at the University of Hong Kong. He is also one of the principal investigators at the AI and Humanity Lab, a research fellow of the Urban Systems Institute, and a faculty affiliate of the Schwartz Reisman Institute for Technology and Society at the University of Toronto. He works primarily in ethics, law, and policy of artificial intelligence and machine learning, including generative AI. He also works in Bayesian statistics and epistemology. His research has appeared in *Science*, *Nature Machine Intelligence*, *Nature Digital Medicine*, and *the Harvard Business Review*. It has also been profiled in *Forbes*, *STAT News*, *China Business News*, *Tencent QQ*, and *The Edge Markets (Singapore)*. Before joining the University of Hong Kong, he was tenure track Assistant Professor of Statistics and Philosophy at the University of Toronto and tenure track Assistant Professor of Decision Sciences at INSEAD (both in France and Singapore). He completed his postdoc at the California Institute of Technology (Caltech).

**Herman Cappelen** is a Chair Professor of Philosophy at the University of Hong Kong. He's a Director of the AI & Humanity Lab at HKU and the Director of the MA Programme in AI, Ethics, and Society (at HKU). Prof. Cappelen is an elected member of the Academia Europaea and an elected member of the Norwegian Academy of Science and Letters. He is a leading expert in philosophical methodology, philosophy of AI, philosophy of language, and conceptual engineering. He is the author of eleven monographs and many influential papers.

**Long Chen** is currently a lecturer at the School of Philosophy, Beijing Normal University. He received a master's degree and a doctorate in philosophy from Peking University and King's College London respectively. His main research areas are philosophy of mathematics and philosophy of logic, especially Gödel's philosophy of mathematics and the problem of vagueness as well as the liar and related paradox and the problem of logical normativity. He also has a keen interest in the history of 20th-century analytical philosophy and formal philosophy in general.

**Xingzhi Chen** holds a BSc in Financial Mathematics with First Class Honors from Xi'an Jiaotong-Liverpool University and an MA with Distinction in AI Ethics and Society from the University of Hong Kong. Presently, he is pursuing an MPhil at the University of Hong Kong under the supervision of Professor Boris Babic. Additionally, he serves as a teaching assistant for the MA programs in AI Ethics and Society, as well as Politics, Philosophy, and Economics, where he has

the opportunity to deliver lectures and interview prospective candidates. His research interests encompass the Philosophy of AI, decision theory, game theory, AI safety, and AI deception.

**Lesong Cheng** (Ph.D. 2005 CUHK) graduated from the Chinese University of Hong Kong in 2005 with a PhD. He subsequently taught at Renmin University of China and Peking University. He is currently a Boya Distinguished Professor and doctoral advisor at Peking University, as well as the Dean of the Department of Philosophy and Religious Studies at the university. In 2022, he was appointed as a Changjiang Distinguished Professor under the Ministry of Education's Changjiang Scholars Program. His primary research areas include early Daoist thought, medieval Daoism, and the intellectual history of the Han dynasty. He has published four monographs and dozens of papers in both Chinese and English.

**Haiqiang Dai** is Associate Professor at the School of Philosophy and Director of the Institute of Foreign Philosophy and Culture, Beijing Normal University. He is also General Secretary of Chinese Wittgenstein Society. His research areas include Wittgenstein, philosophy of language, philosophy of normativity, metacognition, and the philosophy of dreams.

**Yifeng Ding** is an assistant professor at the Department of Philosophy at Peking University. He obtained his Ph.D. in Logic and the Methodology of Science from UC Berkeley's logic group under the supervision of Wesley Holliday in 2021. Before that, he received BA in philosophy and economics from Peking University in 2015. He works mainly in modal logic and axiomatic social choice theory. In modal logic, he has published works on logics for different kinds of knowledge, theories of non-normal modal logics, logics with propositional quantifiers, and comparative logics for probabilities and cardinalities. In social choice, his current interest is in axiomatic characterizations for margin-based voting methods, especially those that respond nicely to expansions of the pool of candidates and voters.

**Jianqiao Ge** is teaching at Academy for Advanced Interdisciplinary Studies (AAIS), Peking University. Her research interests are focused on scientific studies of brain intelligence and social cognition. She is the Principle Investigator/Co-Investigator of more than 10 research grants supported by Ministry of Science and Technology of China, National Natural Science Foundation of China, and Beijing Municipal Science & Technology Commission. She has published more than 20 referred research articles on leading academic journals such as Nature Neuroscience, PNAS, and awarded 2 national patents. She was awarded Berggruen Fellow 2021-2022.

**Simon Goldstein** is an associate professor at the University of Hong Kong. His research focuses on AI safety, epistemology, and philosophy of language. Before moving to Hong Kong University, he worked at the Center for AI Safety, the Dianoia Institute of Philosophy, and at Lingnan University in Hong Kong. He received my BA from Yale, and his PhD from Rutgers, where he wrote a dissertation about dynamic semantics.

**Zhiwei Gu** completed his PhD at CEU in 2020 and joined Fudan University as a postdoc in 2022, becoming an assistant professor in 2024. His research focuses on the philosophy of perception, mind, and metaphysics. He is currently working on a book that addresses challenges to naïve realism from cognitive science. He attempts to argue that low-level cognitive mechanisms can causally explain but not refute the high-level experiential relation.

**Shuifa Han** is Professor of Philosophy, Director of the Academic Committee of the Department of Philosophy at Peking University, and Director of the Institute of Foreign Philosophy at Peking University. He is also Deputy Director of the Chinese Society for the History of Foreign Philosophy. His main research fields include Kant's philosophy, political philosophy, Max Weber, modern Chinese thoughts, and Hanese philosophy. His major books include (in Chinese) *A Research on Kant's Theory of "Thing-in-itself"* (1990), *Max Weber* (1998), *University and Learning* (2008), *The Horizon of Justice* (2009), *Critical Metaphysics* (2009); he is also translator of Chinese editions of Kant's *Critique of Practical Reason* and Weber's *The Methodology of the Social Sciences*. His main articles include (in Chinese) "The Concept of *Bürger* in Kant's Philosophy of Law", "The Third Meaning of Enlightenment: Enlightenment Thought in the Critique of Judgment", "Hanese Philosophy: Methodological Significance", and "Hanese Thought Orders and the Ancient Divine System".

**Kexin (Amoran) Huang** is a PhD candidate in Philosophy at Peking University. Her work traces the arc of German Idealism, exploring how self-consciousness, autonomy, and the structure of subjectivity speak to contemporary questions in the philosophy of artificial intelligence. She is drawn to the speculative ambition of post-Kantian thought—its attempt to think the unity of mind and world—and seeks to extend its insights to the ontological status of artificial agents. Prior to her doctoral studies, she received her MSc from the London School of Economics and her BA from King's College London.

**Ivan V. Ivanov** is an Associate Professor of Philosophy at Capital Normal University. He works in metaphysics and philosophy of mind, currently focusing on the prospects of applying hylomorphist metaphysics to solve problems about the nature of perception, consciousness, personhood and agency. He has published in venues such as *Australasian Journal of Philosophy*, *Synthese*, *Inquiry*, *Philosophical Explorations* and *Journal of Consciousness Studies*.

**Xiaoyu Ke** is an empirically-informed philosopher of mind and psychology working on topics related to the ethics and epistemology of emotion. Her interests also extend to emerging technologies related to emotions, such as affective brain-computer-interface technology. Xiaoyu received her PhD from the Philosophy-Neuroscience-Psychology program at the Washington University in St. Louis.

**Karl Kraatz** works as an Associate Professor in the School of Philosophy at Zhejiang University. He earned his PhD in Philosophy from TU Dresden in Germany and focuses his research on the conceptual frameworks of artificial intelligence, which he terms the “Metaphysics of AI.” Karl Kraatz’s work is informed by a strong background in Heidegger’s philosophy, as well as the contributions of Dreyfus and Haugeland, whose approaches he seeks to extend in the context of new AI. His academic interests also encompass AI Ethics and the philosophical dimensions of AI-generated art. He has published works such as “Why AI Art is Not Art: A Heideggerian Critique” and has an article on Constitutional AI and Principles for AI Ethics forthcoming this year. A Brief Personal Note: A few years ago, Karl Kraatz was invited to participate in the AI Safety Summit but was subsequently excluded when the team leader discovered his research centered on Heidegger and AI. Undeterred, he continues to pursue his work in Heideggerian AI, aiming to highlight the significance of phenomenological perspectives in addressing philosophical questions surrounding artificial intelligence.

**Kanlun Li** is currently a fourth-year Ph.D. candidate at the School of Philosophy, Beijing Normal University. Her primary research interests are in epistemic logic and the philosophy of mind. She is particularly interested in topics such as artificial consciousness, attention, perception, awareness, and the philosophical problem of other minds. Her work also explores the broader intersection between mind and technology, especially in relation to the structure and function of higher-order cognition.

**Lin Li** is a first-year PhD student at the Institute of Data Science, The University of Hong Kong. She holds a Master's degree in AI Ethics and Society and a Bachelor's degree in Software Engineering. With several years of industry experience, her research focuses on interpretable AI and the transparency of data-driven systems. She is particularly interested in making AI models more understandable and trustworthy in real-world.

**Qilin Li** is an associate professor of philosophy and serves as the vice director of the Institute of Foreign Philosophy at Peking University. After receiving his PhD in 2013, he joined the Department of Philosophy at Peking University, where he has been a faculty member ever since. His research focuses on contemporary epistemology and the philosophy of language. Qilin has a particular interest in exploring the modal account of knowledge, as well as contextualism and externalism.

**Xiaojiao Li** is the Chief Operations Officer at the Berggruen Institute China Center, where she oversees the Center's daily operations, communications strategies, and the Center's engagement with key partners. She also looks after the Center's art and culture program.

**Yibin Liang** is an associate professor at the Institute of Foreign Philosophy, Beijing Normal University. He received his Ph.D. from Heidelberg University. His research focuses on Kantian theoretical philosophy and contemporary philosophy of mind and consciousness.

**Chuang Liu** is a distinguished professor in the School of Philosophy at Fudan University, Shanghai; chair of the department of philosophy of science and logic, the director of the Center for the Philosophy and Science of Intelligence (Fudan PSI), and the academic director of the Institute of Philosophy, the Chinese Academy of Sciences (CASIP). He is professor emeritus in the Department of Philosophy at the University of Florida and twice recipient of the NSF fellowship awards. He has been a Chang Jiang Scholar (2007-2010) at Tsinghua University and awarded the first prize for academic achievements by the Ministry of Education of China. Chuang Liu works in philosophy of physics, scientific methodology, and philosophy of intelligence and has published widely among the top journals in philosophy of science.

**Jixin Liu** is an associate professor at the Department of Philosophy at Sichuan University. His research mainly focuses on modal logics, especially polyadic modal logics (where modal operators have more than one argument) and their applications (on knowledge, belief, evidence, and so on). He is also interested in how to characterize mathematical structures with (computable) modal

languages. Other interests include social choice theory, the axiom of choice, metaphysics of time, and game theory.

**Yuanyuan Liu** is a Program and Research Assistant at Berggruen Research Center, Peking University. Her main responsibilities include conducting research and overseeing program operations such as the Berggruen Prize Essay Competition. Prior to joining the Berggruen Institute, she was a Boya postdoc in the Department of Philosophy and Religious Studies at Peking University. Her research interests encompass agential control and the theory of omission.

**Xiaotao Liu** is Professor and Head of the department of Philosophy at Shanghai University. He earned his PhD from SunYat-sen University (Guangzhou) in 2009, after which he joined the Department of Philosophy at Shanghai university as a faculty member. His research spans philosophy of science, epistemology, ethics and philosophy of animal cognition, with a focus on interdisciplinary approaches to understanding human and animal cognition.

**Qiaoying Lu** is an Assistant Professor in the Department of Philosophy at Peking University and a 2020-2021 Berggruen Institute Beijing fellow. Her research primarily focuses on the philosophy of biology and general philosophy of science. Key aspects of her work include establishing the theoretical basis for an extended gene-centered framework and utilizing structural causal models to examine genetic causality. She has also explored topics such as the units of natural selection, the resurgence of Lamarckian ideas, gene editing, and minimal cognition. Her recent research interests center on the evolution of biological cognition and consciousness and their relation to AI cognition.

**Jian Ma** is Research and Program Coordinator at Berggruen Institute China Center. Jian earned his PhD in Philosophy from Tsinghua University, specializing in Contemporary Analytic Philosophy. Prior to that, he worked as an editor at the Post Wave Publishing. He has published a number of articles and reviews in Chinese and English, and he has translated and published works of Daniel Dennett, Charles Travis, Thomas Metzinger and others from English into Chinese.

**Jianhua Mei** is a Professor in the College of Philosophy at Shanxi University. He was a Berggruen Fellow at Peking University from 2022 to 2023. His research focuses primarily on the philosophy of mind and philosophy of AI. His work involves proposing a Self-based physicalist worldview and a pluralistic approach to explaining consciousness.

**Nikolaj Jang Lee Linding Pedersen** is Underwood Distinguished Professor of Philosophy at Yonsei University. He is also the founder and director of the Veritas Research Center, Yonsei University, the editor in chief of the *Asian Journal of Philosophy*, co-founder of the Asian Epistemology Network and the Eastern Hemisphere Language & Metaphysics Network. His main research areas are epistemology, truth, and philosophy of technology (including AI). He is also interested in certain topics in metaphysics and the philosophies of logic and mathematics. In the past he has done a fair amount of work on pluralism about truth, logic, and ontology, as well as non-evidential warrant, epistemic value, and epistemic consequentialism. Quite some time ago he did some work on the epistemology of absence-based inference, open-ended schemas, and neo-Fregeanism in the philosophy of mathematics. More recently he has grown an interest in the history of analytic philosophy in Asia.

**Yafeng Shan** is based at the Hong Kong University of Science and Technology. He is interested in general philosophy of science, epistemology, history and philosophy of biology, philosophy of social science, and metaphilosophy. He is the author and editor of several books, published by Oxford University Press, Routledge, Springer, and Wiley. Currently he is the Vice President and Secretary General of The Asian Philosophy of Science Association and Associate Director of the Center for Philosophy of Science at HKUST. He is also serving on the Steering Committee of the International Society for the History of Philosophy of Science, the Steering Committee of the Asian Network of the Philosophy of the Social Sciences, and the Membership Committee of the Philosophy of Science Association, and a co-chair of the Marjorie Grene and Werner Callebaut Prizes Committee, International Society for the History, Philosophy, and Social Studies of Biology.

**Bing Song** is Senior Vice President of the Berggruen Institute and Director of the Institute's China Center. Prior to joining the Berggruen Institute, she was a senior executive with Goldman Sachs China for over a decade, and prior to Goldman, an experienced capital markets lawyer for many years. Earlier in her career, she undertook academic and policy research and published in the areas of administrative law, competition law, and comparative procedural laws. Recently, she co-edited *Gongsheng Across Contexts: A Philosophy of Co-becoming*, which explores philosophical foundation of *gongsheng*, a conception of the world as consisting of mutually embedded, co-existent and co-becoming entities. Her edited volume *Wisdom and Intelligence: Artificial Intelligence Meets Chinese Philosophers*, published in 2021, marked the first systematic endeavor by prominent philosophers of Chinese philosophy to address challenges and opportunities posed by frontier technologies such as artificial intelligence and robotics. In addition, Bing leads other

projects of the China Center, which explore the intersection of frontier sciences and technologies, Eastern philosophies, and arts.

**Qianqian Sun** is a lecturer at the School of Humanities, Central Academy of Fine Arts. He received his Ph.D. from the Institute of Foreign Philosophy at Peking University and completed postdoctoral research at the Institute of Logic and Cognition, Sun Yat-sen University. His research focuses on the philosophy of mind and philosophy of cognitive science within the analytic tradition. His current primary interests include action and perception, the mechanisms and architecture of cognition, and the fundamental units of cognition.

**Sebastian Sunday Grève** is a German philosopher, who completed his doctorate in Oxford and is now living in Beijing, where he has worked as an assistant professor at Peking University since autumn 2019. He is a faculty member of the Institute of Foreign Philosophy at Peking University and a former fellow at the Berggruen China Center. Recent research articles include ‘A Confucian Algorithm for Autonomous Vehicles’ (with Tingting Sui, [here](#)) and ‘The Biological Objection against Strong AI’ ([here](#)). Recent popular essays include ‘AI’s First Philosopher’ ([here](#)), ‘Can Machines Be Conscious?’ (with Xiaoyue Yu, [here](#)), and ‘Nietzsche and the Machines’ ([here](#)).

**Xiao Tan** is a professor of philosophy in Capital Normal University, associate dean of college of political science and law, director of “AI + philosophy” lab. Her research is on tacit knowledge, epistemic injustice and group agency. Now she’s also interested in AI ethics, especially in education area.

**Jijiang Tian** specialized in the philosophy of social science and philosophy of perception. His current research focuses on issues of social ontology and social norms, including collective intentionality, institutional facts and objects (e.g., monetary systems), and the normative foundations underpinning social rules. A central theme of his work explores how societies adapt their normative frameworks—and the philosophical justifications for such adjustments—as AI becomes deeply embedded in human social life, reshaping institutional structures and collective behaviors.

**Junqi Wang** currently works as a researcher at State Key Laboratory of General Artificial Intelligence (Beijing Institute for General Artificial Intelligence, BIGAI). He got PhD in Mathematics at Rutgers University and Bachelor’s degree in Physics at Zhejiang University. He started working in AI area since working as Postdoc in the Cognitive and Data Science Lab at

Rutgers University. Currently he is working on various topics, including the modeling and learning of value systems of human beings, social intelligence modeling and language model related topics. He has publications on various conferences and journals including NeurIPS, ICML, ICLR, CogSci, Entropy, etc. on various topics including Bayesian modeling theory, optimal transport, reinforcement learning, compression algorithm.

**Yanjing Wang** is a Professor of Logic in the Department of Philosophy at Peking University, where he also serves as a vice chair of the department. He directs the Center for Logic, Language, and Cognition ([logic.pku.edu.cn](http://logic.pku.edu.cn)) and is an associate editor of the Journal of Philosophical Logic and the Journal of Logic, Language and Information. His research focuses on the foundations of modal logic and its applications in philosophy, TCS and AI, with a particular emphasis on epistemic logics of "knowing how," "knowing why," and related know-wh constructions, which he has systematically investigated in recent years. Homepage: [wangyanjing.com](http://wangyanjing.com)

**Yuzhou Wang** is an assistant professor in the Philosophy department at Peking University. He works on the ethics of science and technology, bioethics, and moral epistemology. His current research focuses on the ethics of human enhancement, the ethics of AI, and morality in virtual reality.

**Brian Wong** is an Assistant Professor in Philosophy at the University of Hong Kong. His research examines intersection of geopolitics, political and moral philosophy, and technology, with particular interests in the ethics and dynamics of authoritarian regimes and their foreign policies, responding to historical and colonial injustices, and the impact of automation on labour and human societies. Brian is a Fellow at the newly established Centre on Contemporary China and the World, at the University of Hong Kong. As the Chief Strategy Officer of the HK-ASEAN Foundation, he advises multi-national corporations, family offices, and leading think-tanks on geopolitical affairs and macro risks throughout Asia. Having co-founded and served as the inaugural Editor-in-Chief at the Oxford Political Review, a publication aspiring to bridge the theory-practice gap, Brian serves as a columnist at the Hong Kong Economic Journal. His writings on Chinese political economy, Asian geopolitics, and public philosophy have been featured in publications such as TIME, Foreign Policy, Aeon, Financial Times, Diplomat, Fortune, The Hindu, South China Morning Post, Nikkei, Japan Times, and the US-Asia Law Institute. He has also been interviewed by CNN, Al Jazeera, and CGTN for his views on Chinese foreign policy. A Rhodes Scholar (HKSAR, 2020), Brian holds a DPhil in Politics, an MPhil in Political Theory (Distinction), and an MA in Philosophy, Politics, and Economics from the University of Oxford.

**Xiaoyuan Yi** is a Senior Researcher at the social computing group of Microsoft Research Asia. He received his bachelor's and Ph.D. degrees in computer science from Tsinghua University with research interests in controlled generative AI, Societal AI, and Responsible AI. He published 40+ academic papers on top-tier AI venues like ICLR and ACL, with 3000+ Google scholar citations. He also led the development of one of the most famous AI poetry generation systems in China, Jiuge system, which has been used by tens of millions of users across 100+ countries. He has won honors such as the Tsinghua University Supreme Scholarship, the Xinhua Net The 10 Most Influential People on the Internet, the Best Paper Award and the Best System Demonstration Award of the Chinese Conference on Computational Linguistics, Rising Star Award of IJCAI Young Elite Symposium, Outstanding Doctoral Dissertation Award by China Computer Federation (CCF), Rising Stars in Social Computing by The Chinese Association for Artificial Intelligence (CAAI) and so on.

**Yiwen Zhan** is a lecturer at the School of Philosophy, Beijing Normal University. He mainly works in metaphysics and epistemology. His research focuses on the philosophy of modality and formal epistemology. Recently, he is particularly interested in exploring the modelling of bounded rationality and processes of inquiry in epistemology and decision theory. He is also interested in metasemantics, and has a peculiar interest in the applications of plural logic in metaphysics.

**Bolun Zhang** is an assistant professor in the Department of Sociology at Zhejiang University and holds a Ph.D. from the University of California, San Diego. His research spans digital sociology, economic sociology, and the material political economy. He is particularly interested in the interaction between infrastructures—such as technological systems and expert knowledge—and political-economic institutions, as well as how this interaction reshapes the boundaries of “the political.” Within this theoretical framework, his work explores both the developmental patterns of the information industry on the one hand, and the multifaceted implications of introducing algorithmic technologies into the field of sociology on the other. His research has been published in journals including *World Development*, *Sociological Methodology*, *Big Data & Society*, and *Tsinghua Sociological Review*.

**Mingjun Zhang** is an assistant professor in the Department of Philosophy of Science and Logic, School of Philosophy, Fudan University. He obtained his Ph.D. from the University of Pennsylvania under the supervision of Michael Weisberg, and was trained as a philosopher of biology. His recent work concerns a wide range of topics in the philosophy of biology (such as debates about adaptationism, the nature of natural selection, and modeling in biology) and

philosophical issues in evolutionary game theory. He has published articles in esteemed journals of philosophy of science, including *Biology & Philosophy*, *Studies in History and Philosophy of Science*, and *Public Understanding of Science*.

**Ziheng Zhou** is currently a PhD Candidate at UCLA CS Department, co-advised by Demetri Terzopoulos and Song-Chun Zhu. His research interests lie in world model, ethics and value alignment in AI, or more intuitively, how can we enable AI to learn a causal abstract understanding of the world from perception, and how to understand and align to human ethics. Previously, he was a co-founding partner of an AI medical imaging startup VoxelCloud Inc., invested by Sequoia China, Tencent and other famous investing firms for about one hundred million dollars. He obtained a bachelor's degree of Computer Science with two minors in Cognitive Science and Philosophy from UCLA. Aside from work and formal education, he also studied Chinese traditional philosophies, especially Buddhism, in depth along with a Buddhist monk scholar.

# Orientation Guide

Welcome to Beijing! To ensure your arrival and participation is smooth and stress-free, we have prepared the following orientation guide with travel recommendations, local transportation options, campus access details, and weather information. Hope you find it helpful, and of course, please do not hesitate to contact our student assistants if you need any additional support.

## I. Arriving in Beijing | 抵达北京

Beijing is served by two international airports:

- **Beijing Capital International Airport (PEK)** (北京首都国际机场), located in the northeast of the city.
- **Beijing Daxing International Airport (PKX)** (北京大兴国际机场), located in the southern area of Beijing.

Depending on your time of arrival and the amount of luggage, you may choose between public transportation (metro) or a taxi. Both options are well supported by the city's infrastructure. Beijing's two major airports are equipped with **Airport Express lines**, offering fast and direct connections to central locations in the city. **Taxi** pick-up and drop-off areas are clearly marked and located at designated floors of each terminal (usually on the ground level or in basement areas), making transfers simple and convenient.

While the metro is generally affordable and efficient, some transfers may involve longer walking distances, especially during peak hours or with luggage. For comfort and flexibility, especially if arriving in the peak hour, we suggest considering a combination of metro and taxi.

To help you prepare for your trip, we have included a brief weather forecast for April 25–28 below.

Date	Day	Temperature (°C)	Weather
April 25	Friday	8°C – 24°C	 Sunny
April 26	Saturday	13°C – 27°C	 Cloudy
April 27	Sunday	16°C – 25°C	 Sunny
April 28	Monday	14°C – 29°C	 Sunny

Sourced from [World Weather Information Service](#)

Issued at 8:00 PM (Local Time) Apr 23, 2025

## II. Local Traffic Advisory | 交通提示

To help you navigate the city more efficiently during the conference, please take note of the following aspects:

### ○ Route Recommendation | 出行建议

To avoid multiple metro transfers and minimize fatigue, we recommend considering **mixed-mode travel** options:

- From **Beijing Daxing International Airport (PKX)** (北京大兴国际机场), take the **Daxing Airport Express Line to Caoqiao Station** (大兴机场线至草桥站), then transfer to a taxi to reach your hotel or the campus.
- From **Beijing Capital International Airport (PEK)** (北京首都国际机场), take the **Airport Express Line to Sanyuan Qiao Station** (首都机场线至三元桥站), then transfer to a taxi.

These options are more efficient during busy travel periods and help reduce the stress of navigating multiple metro lines.

### ○ Traffic Peak Times | 高峰时段提示

Please be aware of the following anticipated congestion times:

- **April 25 (Friday evening):** Typical weekday evening rush hour (5:00 PM – 8:00 PM). Heavy congestion is expected on roads and metro lines.
- **April 28 (Sunday):** Due to the Labor Day holiday arrangement, this Sunday is an adjusted workday in China. Expect morning and evening rush-hour traffic similar to that of a regular weekday, particularly around 8:00 AM–10:00 AM and 5:00 PM–8:00 PM.

We strongly recommend allowing extra time for travel on these two days to avoid delays. If you need help selecting the most suitable route or encounter unexpected changes during your journey, our team is always ready to help.

### III. Airport to Hotel | 机场至酒店

Route 1: Beijing Capital International Airport (PEK) (北京首都国际机场) → Atour Hotel Zhongguancun Renmin University (北京中关村人民大学亚朵酒店)

- By Metro (1h20min – 1h30min | 30 RMB):  
Airport Express (首都机场线) → Sanyuan Qiao (三元桥站) → Line 10 (换乘地铁 10 号线外环太阳宫方向) → Suzhou Jie (苏州街站) → walk 10 mins
- By Taxi: 40–50 min | Approx. 100–120 RMB

Route 2: Beijing Daxing International Airport (PKX) (北京大兴国际机场) → Atour Hotel Zhongguancun Renmin University (北京中关村人民大学亚朵酒店)

- By Metro (1h30min – 1h40min | 40 RMB):  
Daxing Airport Express (大兴机场线) → Caoqiao (草桥站) → Line 19 (换乘地铁 19 号线牡丹园方向) → Mudanyuan (牡丹园站) → Line 10 (换乘地铁 10 号线外环太阳宫方向) → Suzhoujie (苏州街站) → walk 10 mins
- By Taxi: 1h30min–2h | Approx. 150–200 RMB



Route from Suzhou Jie Metro Station to Atour Hotel Zhongguancun Renmin University

Route 3: Beijing Capital International Airport (PEK) (北京首都国际机场) → JEN Beijing by Shangri-La (JEN 北京新国贸饭店)

- By Metro (1h – 1h10min | 28 RMB):  
Airport Express (首都机场线) → Sanyuan Qiao (三元桥站) → Line 10 (换乘地铁 10 号线内环亮马桥方向) → Jintai Xizhao (金台夕照) → walk 10 mins
- By Taxi: 40 – 50 min | Approx. 100 RMB

Route 4: Beijing Daxing International Airport (PKX) (北京大兴国际机场) → JEN Beijing by Shangri-La (JEN 北京新国贸饭店)

- By Metro (1h20min – 1h30min | 40 RMB):  
Daxing Airport Express (大兴机场线) → Caoqiao (草桥站) → Line 10 (换乘地铁 10 号线外环角门西方向) → Jintai Xizhao (金台夕照) → walk 10 mins
- By Taxi: 1h – 1h20min | Approx. 150–200 RMB



Route from Jintai Xizhao Metro Station to JEN Beijing Hotel

#### IV. Hotel to Peking University | 酒店至北京大学

The workshop will take place at Peking University, with venues changing by date.

##### April 25 New Sun Student Center, Room 210 (新太阳学生中心 210)

- Entrance Gate: South Gate (北京大学南门)
- Atour Hotel

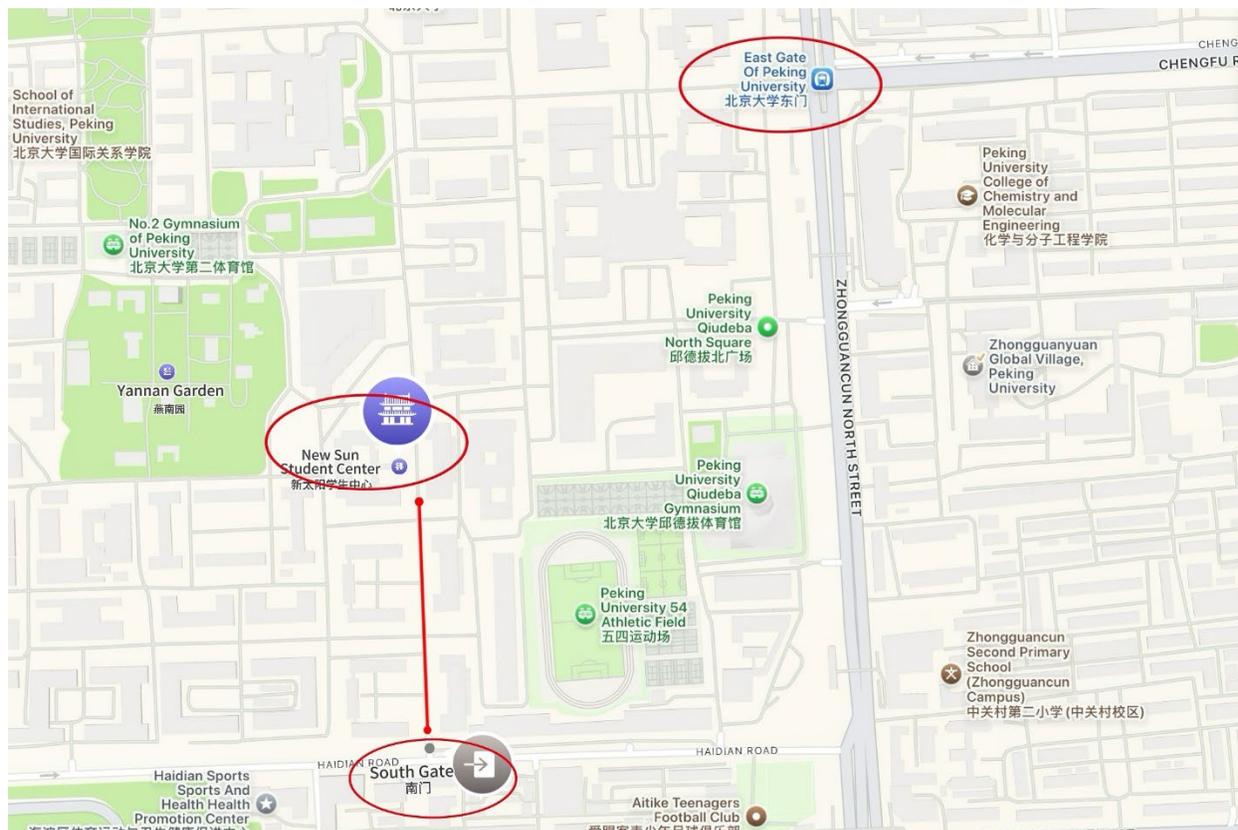
By Taxis (*Recommended*): 10min | Approx. 15–20 RMB

By Metro (20min | 3 RMB): Suzhoujie (苏州街站) → Line 10 (地铁 10 号线内环海淀黄庄方向) → Haidian Huangzhuang (海淀黄庄) → Line 4 (换乘地铁 4 号线安河桥北方向) → East Gate of PKU (北京大学东门站) → walk 15 mins to South Gate(南门)

- JEN Hotel

By Taxis (*Recommended*): 40–50min | Approx. 40–50 RMB

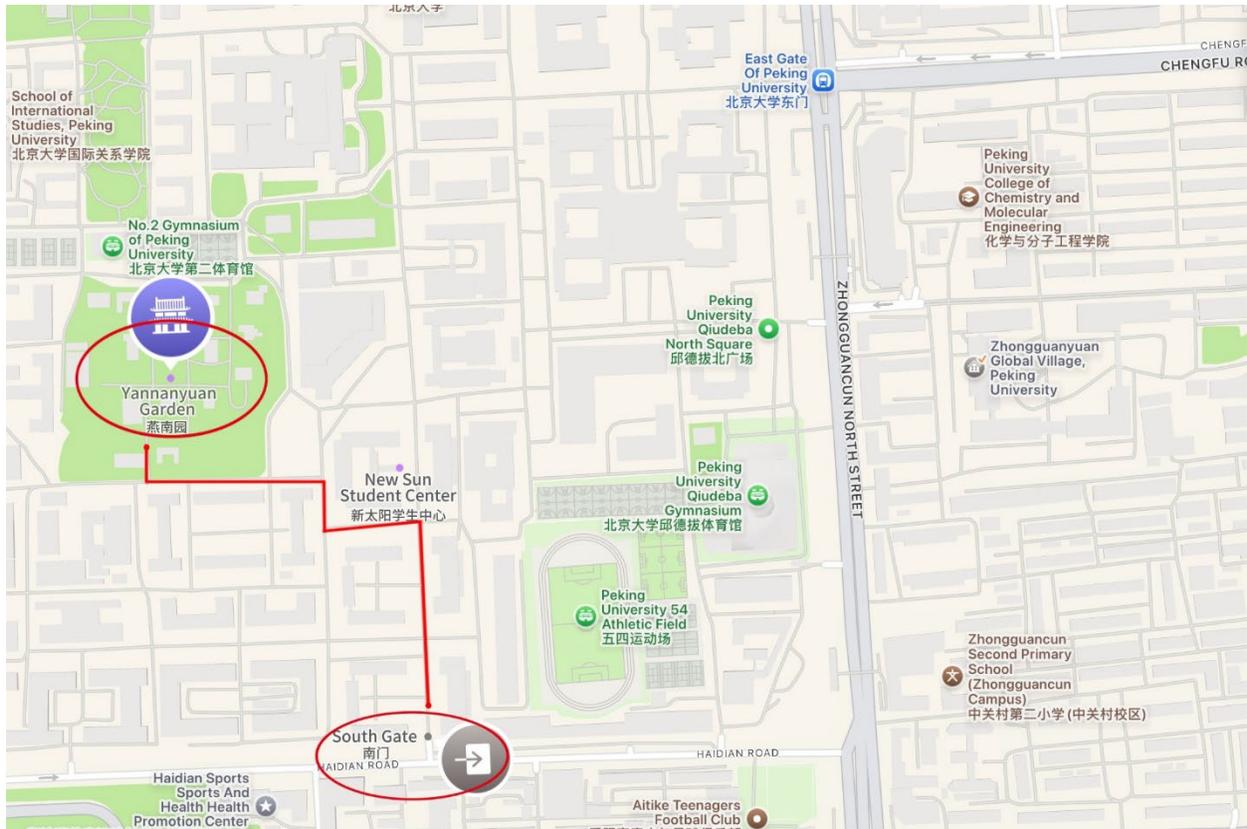
By Metro (50min | 5 RMB): Jintai Xizhao (金台夕照) → Line 10 (地铁 10 号线外环呼家楼方向) → Haidian Huangzhuang (海淀黄庄) → Line 4 (换乘地铁 4 号线安河桥北方向) → East Gate of PKU (北京大学东门站) → walk 15 mins to South Gate(南门)



Route from South Gate to New Sun Student Center

**April 26–27 No. 54 Yannan Garden (燕南园 54 号)**

- Entrance Gate: South Gate (北京大学南门)
- Directions remain similar.



Route from South Gate to Yannan Garden

## V. Campus Access | 入校指引

### ○ Important Note | 温馨提示

For campus entry, all participants must enter through the **South Gate of Peking University**, which is the designated gate for access with prior registration. Even if you arrive via metro at the East Gate station, please follow the walking path to the South Gate. To ensure smooth entry, **we suggest taking a taxi directly to the South Gate**. Student assistants will be stationed nearby to provide guidance and support.

所有与会者必须经由北京大学的**南门**入校。南门是唯一支持本次活动实名预约入校的指定通道。即使您乘坐地铁在东门站下车，也需步行至南门进入校园。为避免延误，**我们建议您优先选择打车前往南门**。届时，会有学生志愿者在南门附近为您提供引导与协助。

### ○ ID Requirement for Campus Access | 入校证件要求

To enter Peking University, all participants are required to carry a **valid ID (typically, passport or Chinese national ID card)**. You may be asked to present or scan your document at the gate, depending on the day's administrative policy. **Please carry your ID with you at all times during the event.**

进入北京大学需出示有效证件（护照或中国居民身份证）。部分校门将启用刷证入校系统，请务必**随身携带原件**，以便查验。

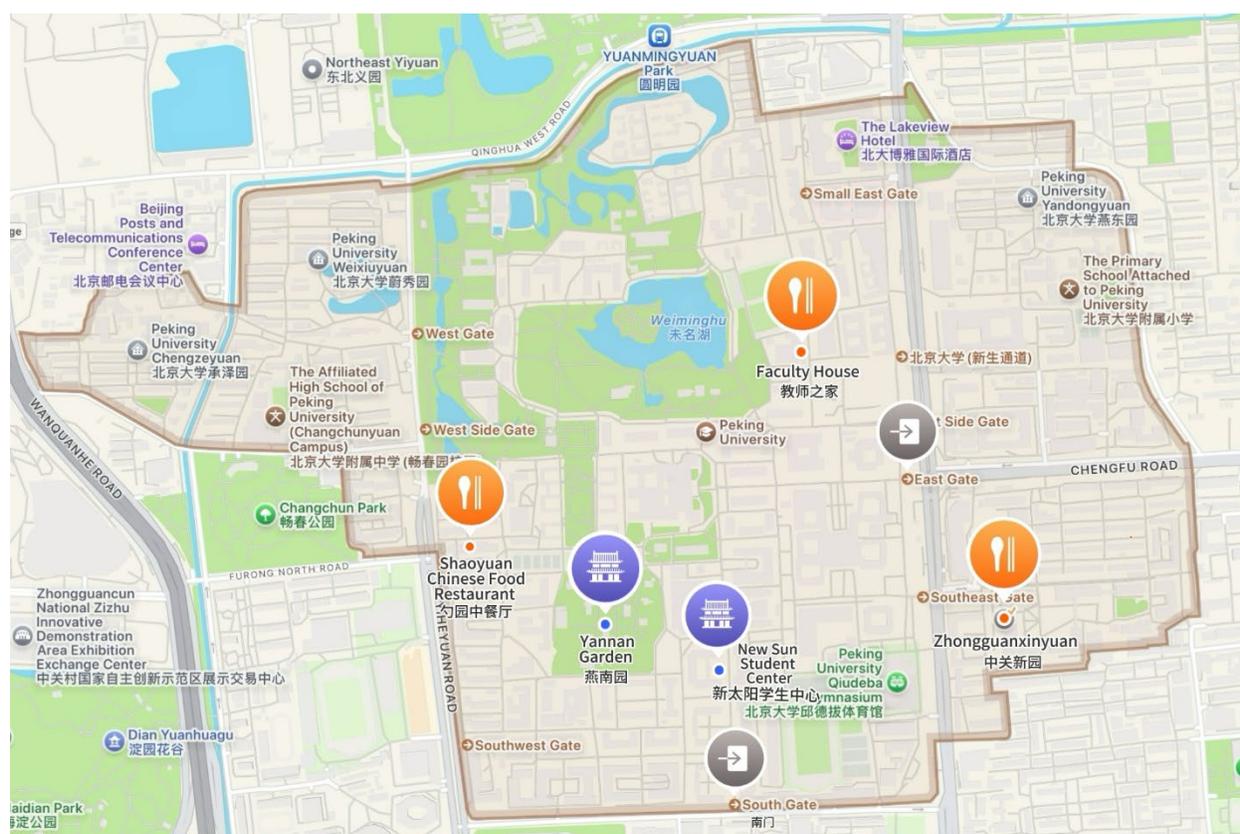
### ○ On-Site Assistance | 校园引导服务

To support your arrival and ensure a smooth entry, **student assistants will be stationed each day at the South Gate**, as well as at the official hotels during key times. They will be easily recognizable by their **assistant badges and directional signage**, and will help guide you through the entry process and toward the day's meeting venue. If you are ever unsure which gate to use, or experience any difficulty at the entrance, please do not hesitate to contact our logistics team directly. 为协助您顺利入校，**我们将在南门及各酒店安排学生助理进行引导与接待**。学生助理将佩戴标识，并在现场提供通行协助、路线指引与必要帮助。如您不确定应从哪个校门进入，或在入校过程中遇到问题，请及时向会务组寻求帮助。

## VI. Campus Navigation | 校内导航

Peking University's campus is spacious and scenic, with academic buildings, gardens, and courtyards connected by walking paths. We recommend allocating a bit of extra time for walking, especially if it is your first visit.

All venues are **within walking distance** from the gate, approximately **5–15 minutes**. If you need assistance or lose your way, feel free to contact one of our student assistants. They will be happy to guide you to your destination.



Key Locations for PHAI Workshop